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Re:

Appl. No.: 10/642,885 / Filed: August 18, 2003  
Title: Method and Apparatus for Solving Constraints  
Inventors: Brian E. Lockyear et al.  
Atty. Docket: 06816.0505  
Customer No.: 35,795

Attached to this facsimile cover sheet are 12 pages containing the following items:

1. Transmittal Letter (2 pgs);
2. Certificate of Transmission, signed on Apr. 19, 2004, included on Transmittal Letter;
3. Request To Correct Inventorship And Consent of Assignee (1 pg);
4. Establishment Of Right Of Assignee To Take Action (4 pgs);
5. Statement By Inventor To Be Added (1 pg);
6. Declaration executed by inventors: B. Lockyear, J. Kukula, R. Damiano and C. Pixley (3 pgs); and
7. A Credit Card Payment Form (1 pg) for \$130.00 to cover processing fee for correction of inventorship (37 C.F.R. § 1.17(i)).

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Specializing in  
intellectual property

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Apr. 19, 2004

Transmittal Letter

**VIA FACSIMILE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Non-Provisional Utility Patent Application  
Appl. No.: 10/642,885 / Filed: August 18, 2003  
Title: **Method and Apparatus for Solving Constraints**  
Inventors: **Brian E. Lockyear et al.**  
Attorney Docket: 06816.0505

Sir or Madam:

The following is enclosed for appropriate action by the Office:

1. Request To Correct Inventorship And Consent of Assignee (1 pg);
2. Establishment Of Right Of Assignee To Take Action (4 pgs);
3. Statement By Inventor To Be Added (1 pg);
4. Declaration executed by inventors: B. Lockyear, J. Kukula, R. Damiano and C. Pixley (3 pgs); and
5. A Credit Card Payment Form (1 pg) for \$130.00 to cover processing fee for correction of inventorship (37 C.F.R. § 1.17(i) ).

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 502584 referencing the above docket number.

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Transmittal Letter  
App. No. 10/642,885, filed 08/18/03  
VIA FACSIMILE on Apr. 19, 2004  
Page 2 of 2

Respectfully submitted,

*Jonathan T. Kaplan*

Jonathan T. Kaplan (Reg. No. 38,935)

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**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being facsimile  
transmitted to the United States Patent and Trademark Office,  
Centralized Fax No. (703) 872 - 9306 on Apr. 19, 2004.

Person signing this certificate:

Jonathan T. Kaplan, Reg. No. 38,935

Signature:

*Jonathan T. Kaplan*

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APR 19 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
**Brian E. Lockyear et al.**  
 Application No. **10/642,885**  
 Filed: **August 18, 2003**  
 For: **Method and Apparatus for  
Solving Constraints**

Art Unit: **2362**  
 Examiner: **TBD**  
 Attorney Docket: **06816.0505**

**OFFICIAL**

**Request To Correct Inventorship  
And  
Consent of Assignee**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir or Madam:

Please correct inventorship, of the above-referenced patent application, by adding Carl Preston Pixley as an inventor.

As a person authorized to act on behalf of the assignee, Synopsys, Inc., the assignee herein provides its written consent for the requested correction to inventorship.

Respectfully submitted,

*Jonathan T. Kaplan*

Jonathan T. Kaplan  
 Registration No. 38,935

Date: Apr. 19, 2004  
**JONATHAN T. KAPLAN**  
**ATTORNEY AT LAW**  
**140 NASSAU STREET**  
**NEW YORK, NY 10038-1501**  
**TEL. 917-674-5017**

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: <b>Brian E. Lockyear et al.</b>	Art Unit: <b>2362</b>
Application No. <b>10/642,885</b>	Examiner: <b>TBD</b>
Filed: <b>August 18, 2003</b>	
For: <b>Method and Apparatus for Solving Constraints</b>	Attorney Docket: <b>06816.0505</b>

**Establishment Of Right Of Assignee To Take Action**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

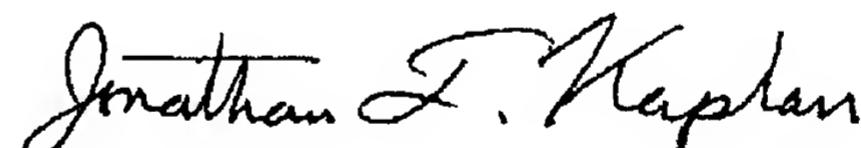
Sir or Madam:

Documentary evidence of Synopsys, Inc., Mountain View, CA, as assignee of the entire right and interest to the above-referenced patent application, is recorded in the assignment records of the Office at Reel/Frame: 014461/0006.

Attached is a copy of the Notice of Recordation of Assignment Document, sent to me by the Office on 03/31/04.

I am authorized to act on behalf of the assignee, Synopsys, Inc.

Respectfully submitted,



Jonathan T. Kaplan  
Registration No. 38,935

Date: Apr. 19, 2004  
**JONATHAN T. KAPLAN**  
**ATTORNEY AT LAW**  
**140 NASSAU STREET**  
**NEW YORK, NY 10038-1501**  
**TEL. 917-674-5017**

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